

US NAVY



Cytotechnology Program

HM-8505

What's a Cytotechnologist?

The skilled cytotechnologist screens human cell samples under the microscope, looking for early signs of cancer and other diseases. The cytotechnologist traces the clues to disease in the cytoplasm and nucleus of cells that have been stained with special dyes. With expert eyes, the cytotechnologist looks for the smallest abnormalities in color, shape and size that can be clues to the presence of disease.

The cytotechnologist issues the final report on specimens which contain normal cells. When abnormal cells are present, the cytotechnologist works with a pathologist to arrive at a final diagnosis.

The cytotechnologist works independently with little supervision. He/she must be patient, precise and have relatively good eyesight. Above all, the cytotechnologist must enjoy making decisions and taking responsibility, since his/her findings will directly effect a patient's course of treatment.

Scope of Instruction



- During the 50-week course each student receives comprehensive training covering microscopic evaluation of various normal cellular constituents, benign and inflammatory atypia and malignancies from all body sites. Specific body sites covered include Cervicovaginal, Respiratory, Oral and GI-tract, Urinary tract, Body cavities, CSF, Soft tissue and Bone, as well as Fine Needle Aspiration of the Breast, Lymph nodes, Thyroid gland and Salivary gland .

Requirements



- Hospital Corpsman in Paygrades E-4 to E-6
- Must possess a minimum of 60 semester hours or 90 quarter hours to include:
 - *20 in biological sciences*
 - *8 in chemistry*
 - *3 in math*
 - *6 in humanities*
 - *12 in social sciences*
 - *3 in English with composition*
- Must have normal color vision (no waivers)
- Physically qualified IAW Manual of the Medical Department and TRANSMAN

Application



- Copy of evals for the last 3 years. At least one must be prepared by the applicant's current command.
- Copy of service record pages 3/4, 5, and 9. Page 3/4 should reflect the grade/score of the required courses with a grade of "C" or better.
- No non-judicial punishment, court martial or civil court action in the past 3 years.
- To enhance selection opportunity, an interview is desired (but not required) with a Cytotechnologist or, if not available, with a senior medical department representative, preferably within the same or related clinical or technical specialty.
- Commanding Officer's are responsible to verify all information. The Commanding Officer's endorsement must address the applicant's technical or professional competence, demonstrated or potential leadership ability, general attitudes and motivation, and assessment of worldwide assignability.
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Location



- The Navy Cytotechnology Program is located at the Naval School of Health Sciences, San Diego Detachment, Fort Sam Houston, Texas.
- Students are trained at the U.S. Army School of Cytotechnology, located at Brooke Army Medical Center, Fort Sam Houston , Texas

What to expect:



- 50 weeks of fast-paced, challenging education.
- Intense physical fitness training.
- Excellent SRB.
- 36 months obligation after graduation.
- A highly respected and marketable skill.

Accreditation



- The educational program in Cytotechnology is accredited by the Committee on Accreditation of Allied Health Education Program (CAAHEP) until 2007.
- Standard A.1.5 states : The sponsoring institution must assume responsibility for ensuring that the graduates have obtained or will obtain a baccalaureate degree upon completion of the program.

Degree granting coming soon!



- Upon Graduation, 55 semester hours are recommended by the American Council on Education, mostly upper division.
- Currently we are seeking affiliation with a College or University to grant a Baccalaureate Degree to meet accreditation requirements. Possibilities include: George Washington University and Excelsior College

Potential Assignments



- Bremerton, WA
- San Diego, CA
- Great Lakes, IL
- San Antonio, TX
- Groton, CT
- Bethesda, MD
- Portsmouth, VA
- Camp Lejeune, NC
- Beaufort, SC
- Jacksonville, FL
- Pensacola, FL
- Roosevelt Roads, PR
- Yokosuka, Japan
- Okinawa, Japan
- Guam, MI, USA
- Naples, Italy
- Sigonella, Italy
- Rota, Spain

Need more information?



- **Call or E-mail:**
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